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| | | | | BHH. HHOZDŞI | 1750505 | w.g. | | | | | |
|------------|----------------|---|-------------------------|-------------------------|-------------------------|---------------------------------|--|--|--|--|--|
| FORM P | TO-139 -98) | 00 (Modified) U.S. DEPARTMENT | OF COMMERCE PATENT A | ND TRADEMARK OFFICE | ATTORNEY'S DOCK | ET NUMBER | | | | | |
| | TF | RANSMITTAL LETTER | TO THE UNITE | ED STATES | 98,664-B | | | | | | |
| | | DESIGNATED/ELECTE | D OFFICE (DO | /EO/US) | U.S. APPLICATION N | IO. (IF KNOWN, SEE 37 CFR | | | | | |
| | | CONCERNING A FILIN | ` | • | 09/ | 831621 | | | | | |
| INTER | | IONAL APPLICATION NO. PCT/US99/26788 | INTERNATIONAL FI | LING DATE nber 1999 | PRIORITY DATE CLA | AIMED vember 1998 | | | | | |
| TITLE | | NVENTION | 10 110761 | HDC1 1999 | 10 140 | vember 1996 | | | | | |
| | | As and Polypeptides | | | | | | | | | |
| | | | | | | | | | | | |
| APPLI | CAN | T(S) FOR DO/EO/US | | | | | | | | | |
| | | Baum Robert R. Dubose | John E. Sims | Adel Youakim | Karl W. Hasel | Brian S. Hilbush | | | | | |
| | | | | | | | | | | | |
| Applio | cant l | nerewith submits to the United Stat | es Designated/Elected | d Office (DO/EO/US) t | he following items and | other information: | | | | | |
| 1. | \boxtimes | This is a FIRST submission of it | | | _ | | | | | | |
| 2. | | | · · | • | | | | | | | |
| 3. | \boxtimes | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | | |
| <i>J</i> . | KZI | This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). | | | | | | | | | |
| 4. | \boxtimes | A proper Demand for Internation | al Preliminary Exami | nation was made by the | e 19th month from the e | earliest claimed priority date. | | | | | |
| 5. | \boxtimes | A copy of the International Apple | | | | | | | | | |
| ļ | | a. is transmitted herewith | (required only if not t | ransmitted by the Inter | national Bureau). | • | | | | | |
| | | b. 🗵 has been transmitted by | | • | , | | | | | | |
| | | c. is not required, as the a | pplication was filed in | the United States Rece | eiving Office (RO/US). | | | | | | |
| 6. | | A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| 7. | | A copy of the International Search Report (PCT/ISA/210). | | | | | | | | | |
| 8. | | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | | | | |
| | | a. are transmitted herewith | (required only if not | transmitted by the Inte | rnational Bureau). | | | | | | |
| | | b. have been transmitted b | y the International Bu | ıreau. | · | | | | | | |
| | | c. \square have not been made; ho | wever, the time limit | for making such amend | lments has NOT expire | d. | | | | | |
| | | d. have not been made and | I will not be made. | | | | | | | | |
| 9. | | A translation of the amendments | to the claims under Po | CT Article 19 (35 U.S. | C. 371(c)(3)). | | | | | | |
| 10. | | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | | |
| 11. | \boxtimes | A copy of the International Preliminary Examination Report (PCT/IPEA/409). | | | | | | | | | |
| 12. | | A translation of the annexes to th (35 U.S.C. 371 (c)(5)). | e International Prelim | ninary Examination Rep | oort under PCT Article | 36 | | | | | |
| Ite | ems 1 | 13 to 20 below concern document | (s) or information in | cluded: | | | | | | | |
| 13. | | An Information Disclosure State | • • | | | | | | | | |
| 14. | | An assignment document for reco | ording. A separate co | ver sheet in compliance | e with 37 CFR 3.28 and | 13.31 is included. | | | | | |
| 15. | | A FIRST preliminary amendmen | | • | | | | | | | |
| 16. | | A SECOND or SUBSEQUENT | | ent. | | | | | | | |
| 17. | | A substitute specification. | , | | | | | | | | |
| 18. | | A change of power of attorney ar | nd/or address letter. | | | | | | | | |
| 19. | | Certificate of Mailing by Express | | | | | | | | | |
| 20. | \boxtimes | Other items or information: | | | | | | | | | |
| | | Written Opinion | | | | 70 PAS * | | | | | |
| | | Response to Written Opinion v | vith substitute Specif | ication | | , | | | | | |
| | | Notification of Receipt of Dema | | | | | | | | | |
| | | Copy of Published International Patent Application Data Sheet | al Application No. W | O 00/28033 | | | | | | | |
| | | Acknowledgement Postcard | | | | | | | | | |
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| U.S. A | PPLICATION, | No JIF KNOW | SEE 27R | INTERNATIONAL APPLICATION NO. PCT/US99/26788 | | | | ATTORNEY'S DOCKET NUMBER 98,664-B | | | |
|---|--|---------------------------------------|--|--|------------|--------------------|--------|------------------------------------|----------|--------------|--|
| | | | | 101700 | 37712070 | | | | <u> </u> | | |
| 21. | | lowing fees are : | submitted:. R 1.492 (a) (1) - | (5)) · | | | | CALCULATION | IS | PTO USE ONLY | |
| | Neither inter | national prelimi search fee (37 (| nary examination CFR 1.445(a)(2) | fee (37 CFR 1.482) n | | \$9 | 70.00 | | | | |
| ⊠ | International USPTO but | preliminary exa | 10.00 | | | | | | | | |
| | International but internation | preliminary exa | 90.00 | | | | | | | | |
| | International but all claim | preliminary exa s did not satisfy | 70.00 | | | | | | | | |
| | International and all claim | preliminary exa s satisfied provi | 96.00 | | - | | | | | | |
| | | ENTER. | APPROPRI | ATE BASIC FE | E AM | OUNT = | = | \$860.00 |) | | |
| Surcha month | arge of \$130.0 s from the ear | 0 for furnishing liest claimed pri | the oath or declar ority date (37 C | eration later than FR 1.492 (e)). | □ 20 | 0 🗆 3 | 0 | \$0.00 | | | |
| CL | AIMS | NUMB | ER FILED | NUMBER EXT | RA | RAT | E | | | | |
| Total | claims | 45 | - 20 = | 25 | | x \$18.0 | 00 | \$450.00 | 上 | | |
| Indepe | endent claims | 3 | - 3= | 0 | | x \$80.0 | 00 | \$0.00 | <u> </u> | | |
| Multi | ple Dependen | t Claims (check | | | × | | | \$270.00 | + | | |
| | | | | ABOVE CALC | | | = | \$1,580.00 | 4_ | | |
| Reduc must a | tion of 1/2 for also be filed (| r filing by small Note 37 CFR 1.5 | l entity, if applica 9, 1.27, 1.28) (ch | able. Verified Small Enter if applicable). | ntity Stat | ement | ⊠ | \$790.00 | | | |
| | | | | | SUB' | FOTAL | | \$790.00 | | | |
| Proces month | ssing fee of \$1 s from the ear | 30.00 for furnis | hing the English ority date (37 C | translation later than FR 1.492 (f)). | □ 2 | 0 🗆 3 | + | \$0.00 | , | | |
| | | | | TOTAL NAT | IONA | LFEE | = | \$790.00 | 1 | | |
| Fee fo accom | r recording th panied by an | e enclosed assig appropriate cove | nment (37 CFR er sheet (37 CFR | 1.21(h)). The assignment 3.28, 3.31) (check if | ent must l | oe l e). | | \$0.00 | | | |
| | TOTAL FEES ENCLOSED = | | | | | | | | | | |
| | | | | | | | | Amount to be: refunded | \$ | | |
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| × □ | | | | | | | | | | | |
| | A duplicat | e copy of this sh | eet is enclosed. | | | | | | | | |
| The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 13-2490 A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR) | | | | | | | | | | | |
| | . , . , , | | • | re the application to j | pending s | status. | | 00. | | | |
| - | | ESPONDENCE | TO: | | 1 | 1/196 | ul | V. Sun | | | |
| MCI 300 S Suite | Roger P. Zimmerman MCDONNELL BOEHNEN HULBERT & BERGHOFF 300 South Wacker Drive Suite 3200 Chicago, Illinois 60606 NAME | | | | | | | | | | |
| | | | | | | 38,670 REGIST | RATIO | ON NUMBER | | | |
| | | | | | | May 10 | , 2001 | <u> </u> | | | |
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I hereby certify that I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Box: PCT, Washington, DC 20231 on this 10th day of May, 2001. Express Mail No. EL625517389US

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Zimmerman, Reg. No. 38,670